## CERTIFICATE OF FACSIMILE TRANSMISSION **UNDER 37 CFR §1.8**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted on the date indicated below via facsimile to the United States Patent and Trademark Office, facsimile number (571)-273-8300.

Date: September 1,7005

In re application of:

Thiel

Confirmation No.:

1705

U.S. Serial Number:

09/838,952

Art Unit:

2643

Filing Date:

April 20, 2001

Examiner:

Woo, Stella

Our Reference Number: 252004-1020

Title: System for Determining the High Pass Frequency Response Characteristics

of a Crossover System

Amendment and Response to Final Office Action Amendment Transmittal Credit Card Payment Form (Amount \$100.00)

Total Number of Pages in this Transmission (including cover sheet) -  $\underline{10}$ 

SEP 0 1 2005

AMENDMENT TRANSMITTAL LETTER (SMALL)  Applicant(s): Thiel			Docket No. 252094-1020		
Filing Date April 20, 20	Exam D1 Woo, St	· · · - · · · · · · · · · · · · · · · ·	Confirmation No. G		roup Art Unit 2643
and Determining the	High Pass Frequer	ncy Response Cha	racteristics	of a Cross	over System
313-1450 th is Amendment and			pove-identifie	d applicatio	on.
	CLAIMS AS	AMENDED			
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	=	ADDITIONAL FEE
6 -	20 =	0	×	\$25.00	\$0
5 -	4 =	1	X	100.00	\$100.00
NDEP. CLAIMS 5 - 4 = 1 X \$100.00  Multiple Dependent Claims (check if applicable)  \$180.00					\$0
1 <sup>ST</sup> MONTH	2 <sup>ND</sup> MONTH	3 <sup>KD</sup> MONTH	4 <sup>1H</sup> MONTH		\$0
\$60.00	\$225.00	\$510.00	\$795.00		
					\$0
Other Fees:  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$100.00
B Deposit Account No Be amount of to I Payment Form PTO Is hereby authorized to	cover the filing fee is	enclosed. he amount of \$100.0	00.		
	Filing Date April 20, 200  and Determining the Patents  313-1450  th is Amendment and alculated and is trans  CLAIMS REMAINING AFTER AMENDMENT  6 - 5 - t Claims (check if app 1 <sup>81</sup> MONTH \$60.00	Filing Date April 20, 2001  Exam Woo, St  and Determining the High Pass Frequence  Patents  313-1450  th is Amendment and Response to Final Oral culated and is transmitted as shown below  CLAIMS REMAINING HIGHEST # PREV. PAID FOR  6 - 20 = 5 - 4 = 1  t Claims (check if applicable)	Filing Date April 20, 2001  Examiner Woo, Stella L.  And Determining the High Pass Frequency Response Chair Patents  313-1450  In is Amendment and Response to Final Office Action in the attaculated and is transmitted as shown below  CLAIMS AS AMENDED  CLAIMS REMAINING HIGHEST # NUMBER EXTRA CLAIMS PRESENT  6 - 20 = 0  6 - 4 = 1  t Claims (check if applicable)   1	Filing Date April 20, 2001  Examiner Woo, Stella L.  Confirmation No. 1705  and Determining the High Pass Frequency Response Characteristics of the is Amendment and Response to Final Office Action in the above-identified alculated and is transmitted as shown below  CLAIMS AS AMENDED  CLAIMS REMAINING AFTER AMENDMENT AFTER AMENDMENT AFTER AMENDMENT B	Filing Date April 20, 2001  Examiner Woo, Stella L.  Confirmation No. 1705  And Determining the High Pass Frequency Response Characteristics of a Cross- Patents  313-1450  th is Amendment and Response to Final Office Action in the above-identified application alculated and is transmitted as shown below  CLAIMS AS AMENDED  CLAIMS REMAINING HIGHEST # NUMBER EXTRA AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT RATE  6 - 20 = 0

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SEP 0 1 2005

TKHR Docket No.: 252004-1020
PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:	)
James Thiel	) Group Art Unit: 2643
Serial No.: 09/838,952	) Examiner: Woo, Stella L.
Filed: April 20, 2001	) Confirmation Number: 1705
For: System for Determining the High Pass Frequency Response Characteristics of a Crossover System	) )

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR §1.8

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September 1, 2005

Date

Brooke French

## AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The FINAL Office Action mailed July 12, 2005 has been carefully considered. In response thereto, please enter the following amendments and consider the following remarks.